EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	87	flat adj panel adj speaker	US-PGPUB; USPAT	OR	ON	2007/11/15 13:19
S2	585	transparent near4 diaphragm	US-PGPUB; USPAT	OR	ON	2007/06/14 09:46
S3	7	S1 and S2	US-PGPUB; USPAT	OR	ON	2007/06/14 09:46
S4	4219138	@ad<="20030425"	US-PGPUB; USPAT	OR	ON	2007/06/14 09:46
S5	2	S4 and S3	US-PGPUB; USPAT	OR	ON	2007/06/14 09:46
S6	4	(diaphragm and transparent and vibrat$3 and display and frame).clm.	US-PGPUB; USPAT	OR	ON	2007/06/14 09:53
S7	25	(diaphragm and transparent and display and frame).clm.	US-PGPUB; USPAT	OR	ON	2007/06/14 09:53
S8	9	("20020061114" | "20030003879" | "20030059080" | "4618025" | "4997058" | "5394478" | "6176345" | "6332029" | "6694038").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 09:56
S9	48	(US-20070032130-$ or US-20060028383-$ or US-20040097274-$ or US-20010053228-$ or US-20030026439-$ or US-20050049009-$ or US-20050064764-$ or US-20070047745-$).did. or (US-5870679-$ or US-7064720-$ or US-4857014-$ or US-4913664-$ or US-6217351-$ or US-4894026-$ or US-5906512-$ or US-6039580-$ or US-6094161-$ or US-6114986-$ or US-6174205-$ or US-6183299-$ or US-6215656-$ or US-7221960-$ or US-5475872-$ or US-5805985-$ or US-6979231-$ or US-4846720-$ or US-4180819-$ or US-4299434-$ or US-4370630-$ or US-4381129-$ or US-4396242-$ or US-4989012-$ or US-4992060-$ or US-5506455-$).did. or (US-5556292-$ or US-5599199-$ or US-5608606-$	US-PGPUB; USPAT	OR	ON	2007/06/14 10:48

		or US-5650921-$ or US-5696861-$ or US-5775934-$ or US-5928000-$ or US-5993239-$ or US-6010352-$ or US-RE36700-$ or US-6079994-$ or US-6099334-$ or US-6283790-$ or US-6296492-$).did.				
S10	6	S9 and "455"/$.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/14 11:25
S11	3671	diaphragm near4 coil	US-PGPUB; USPAT	OR	ON	2007/06/14 11:26
S12	41	S11 and "455"/$.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/14 11:26
S13	23	S12 and S4	US-PGPUB; USPAT	OR	ON	2007/06/14 12:31
S14	41	diaphragm same (horizontal or lateral) near4 coil	US-PGPUB; USPAT	OR	ON	2007/06/14 12:32
S15	4219138	@ad<="20030425"	US-PGPUB; USPAT	OR	ON	2007/06/14 12:32
S16	28	S14 and S15	US-PGPUB; USPAT	OR	ON	2007/06/14 12:32
S17	26466	"381"/$.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/13 11:47
S18	3421	(speaker same (display or LCD or liquid near4 crystal)).clm.	US-PGPUB; USPAT	OR	ON	2007/11/13 11:56
S19	261	S17 and S18	US-PGPUB; USPAT	OR	ON	2007/11/13 12:56
S20	26	S19 and diaphragm and @ad<="20031231"	US-PGPUB; USPAT	OR	ON	2007/11/13 12:56
S21	805	381/152.ccls. or 381/306.ccls. or 381/333.ccls. or 381/388.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/16 16:45
S22	506	S21 and @ad<="20031231"	US-PGPUB; USPAT	OR	ON	2007/11/15 13:20
S23	118	S22 and flat near4 panel	US-PGPUB; USPAT	OR	ON	2007/11/15 14:12
S24	58	S23 and (display or screen or lcd)	US-PGPUB; USPAT	OR	ON	2007/11/15 14:13
S25	805	381/152.ccls. or 381/306.ccls. or 381/333.ccls. or 381/388.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/19 12:24
S26	43	S25 and magnet near4 (frame or diaphragm) and coil near4 (diaphragm or frame)	US-PGPUB; USPAT	OR	ON	2007/11/16 16:48
S27	688	S25 and @ad<="200312231"	US-PGPUB; USPAT	OR	ON	2007/11/16 16:46
S28	156	S27 and flat near4 panel	US-PGPUB; USPAT	OR	ON	2007/11/16 16:46

S29	11	S26 and transparent	US-PGPUB; USPAT	OR	ON	2007/11/16 17:10
S30	1	"4352961".pn.	US-PGPUB; USPAT	OR	ON	2007/11/19 17:12
S31	1	"20060093165"	US-PGPUB; USPAT	OR	ON	2007/11/19 11:32
S32	0	direct near4 vibrat$3 and flat near4 panel with speaker	US-PGPUB; USPAT	OR	ON	2007/11/19 11:45
S33	7	direct$2 vibrat$3 and flat near4 panel with speaker	US-PGPUB; USPAT	OR	ON	2007/11/19 11:46
S34	131	direct$2 near4 vibrat$3 near4 diaphragm	US-PGPUB; USPAT	OR	ON	2007/11/19 11:46
S35	4547307	@ad<="20031231"	US-PGPUB; USPAT	OR	ON	2007/11/19 13:49
S36	104	S34 and S35	US-PGPUB; USPAT	OR	ON	2007/11/19 11:55
S37	23	S36 and $4phone	US-PGPUB; USPAT	OR	ON	2007/11/19 12:20
S38	0	("2006/0227981").URPN.	USPAT	OR	ON	2007/11/19 12:19
S39	5	S37 and transparent	US-PGPUB; USPAT	OR	ON	2007/11/19 12:20
S40	923	381/152.ccls. or 381/306.ccls. or 381/333.ccls. or 381/388.ccls. or 381/124.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/19 12:24
S41	588	S40 and S35	US-PGPUB; USPAT	OR	ON	2007/11/19 12:24
S42	95	S41 and transparent	US-PGPUB; USPAT	OR	ON	2007/11/19 12:24
S43	4098797	@ad<="20021231"	US-PGPUB; USPAT	OR	ON	2007/11/19 12:26
S44	522	S40 and S43	US-PGPUB; USPAT	OR	ON	2007/11/19 12:26
S45	83	S44 and transparent	US-PGPUB; USPAT	OR	ON	2007/11/19 12:26
S46	27	S45 and diaphragm	US-PGPUB; USPAT	OR	ON	2007/11/19 12:45
S47	6	("3947644" | "4352961" | "5185549" | "6023123" | "6363157" | "6427017").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/19 12:36
S48	11	S46 and coil and magnet	US-PGPUB; USPAT	OR	ON	2007/11/19 13:49
S49	1049	coil and magnet same frame and vibrat$3 and diaphragm	US-PGPUB; USPAT	OR	ON	2007/11/19 13:49
S50	4547307	@ad<="20031231"	US-PGPUB; USPAT	OR	ON	2007/11/19 13:49
S51	719	S49 and S50	US-PGPUB; USPAT	OR	ON	2007/11/19 14:03

S52	37	S51 and flat near4 panel	US-PGPUB; USPAT	OR	ON	2007/11/19 13:52
S53	11	S52 and $4phone	US-PGPUB; USPAT	OR	ON	2007/11/19 14:10
S54	2995	magnet same coil same diaphragm	US-PGPUB; USPAT	OR	ON	2007/11/19 14:10
S55	3793281	S54 @ad<="20020425"	US-PGPUB; USPAT	OR	ON	2007/11/19 14:10
S56	1932	S54 and @ad<="20020425"	US-PGPUB; USPAT	OR	ON	2007/11/19 14:13
S57	292	S56 and $4phone	US-PGPUB; USPAT	OR	ON	2007/11/19 14:11
S58	195	S57 and "381"/$.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/19 14:11
S59	476	S56 and coil near4 (attached or connected or adhered) near4 diaphragm	US-PGPUB; USPAT	OR	ON	2007/11/19 14:14
S60	366	S59 and "381"/$.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/19 14:14
S61	64	S60 and magnet$2 near4 (attached or connected or adhered) near4 (frame or housing or cas$3 or support)	US-PGPUB; USPAT	OR	ON	2007/11/19 14:15
S62	256	381/333.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/23 10:42
S63	4245940	@ad<="20030425"	US-PGPUB; USPAT	OR	ON	2008/04/23 10:43
S64	163	381/333.ccls. and S63	US-PGPUB; USPAT	OR	ON	2008/04/23 10:43
S65	12	("6427017").URPN.	USPAT	OR	ON	2008/04/23 10:55
S66	6	S65 and transparent	USPAT	OR	ON	2008/04/23 10:56
S67	2	"6289101".pn. or "6522760".pn.	USPAT	OR	ON	2008/04/23 10:59
S68	10	(US-20020034313-$).did. or (US-7039206-$ or US-6427017-$ or US-6760455-$ or US-6791519-$ or US-6940564-$ or US-7120264-$ or US-7151837-$ or US-6289101-$ or US-6522760-$).did.	US-PGPUB; USPAT	OR	ON	2008/04/23 11:01
S69	566606	coil or magnet and transparent	US-PGPUB; USPAT	OR	ON	2008/04/23 11:01
S70	61338	(coil or magnet) and transparent	US-PGPUB; USPAT	OR	ON	2008/04/23 11:01
S71	5	S68 and S70	US-PGPUB; USPAT	OR	ON	2008/04/23 11:01

| S72 | 4 | S71 and S63 | US-PGPUB; USPAT | OR | ON | 2008/04/23 11:01 |

4/24/2008 4:02:03 PM
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